

ECS Configuration Change Request

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Page(s)

1. Originator Robert Cole	2. Log Date: 05/29/03	3. CCR #: 03-0387	4. Rev: —	5. Tel: 301.925.0799	6. Rm #: 2110C	7. Dept. SE/HW
8. CCR Title: Issue Technical Directive for Data Pool NFS Mount Options						
9. Originator Signature/Date Robert Cole /s/ 05/29/03			10. Class II	11. Type: CCR	12. Need Date:	
13. Office Manager Signature/Date James Mather /s/ 05/29/03			14. Category of Change: Update ECS Baseline Doc.		15. Priority: (If "Emergency" fill in Block 27). Routine	
16. Documentation/Drawings Impacted (Review and submit checklist): N/A			17. Schedule Impact:		18. CI(s) Affected: DPL	
19. Release Affected by this Change: N/A		20. Date due to Customer:		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other:						
23. Problem: (use additional Sheets if necessary) Corrective actions for recent corruption at LPDAAC have been identified. These include installing the gigabit adapter card in a 66 Hz slot and mounting the Data Pool filesystem using TCP-based transport. These corrective actions need to be published for the benefit of DAAC staff.						
24. Proposed Solution: (use additional sheets if necessary) Publish the attached Technical Directive.						
25. Alternate Solution: (use additional sheets if necessary) None						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) Lack of awareness of effective corrective action associated with the LPDAAC data corruption.						
27. Justification for Emergency (If Block 15 is "Emergency"):						
28. Site(s) Affected: <input type="checkbox"/> EDF <input checked="" type="checkbox"/> PVC <input type="checkbox"/> VATC <input checked="" type="checkbox"/> EDC <input checked="" type="checkbox"/> GSFC <input checked="" type="checkbox"/> LaRC <input checked="" type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:			30. Work Assigned To:		31. CCR Closed Date:	
32. EDF/SCDV CCB Chair (Sign/Date): Byron V. Peters /s/ 07/09/2003			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
33. M&O CCB Chair (Sign/Date): Gary Gavigan /s/ 6/3/03			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
34. ECS CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS			